



PTO/SB/21 (10-07)

Approved for use through 10/31/2007. OMB 0651-0031  
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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/701,324

Filing Date

November 4, 2003

First Named Inventor

David GRIER

Art Unit

2872

Examiner Name

Joshua L. PRITCHETT

Attorney Docket Number

71527.00003

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Request for Certificate of Correction

Remarks

Please charge any fees or credit any overpayments to Deposit Acct. No. 50-0951

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT** Certificate

Firm Name

Akerman Senterfitt

MAR 19 2008

Signature

Jean C. Edwards

of Correction

Printed name

Jean C. Edwards, Esq.

Date

March 17, 2008

Reg. No.

41,728

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

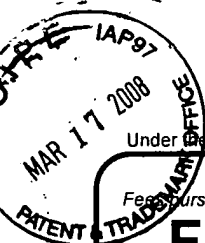
Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2008**☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
100.00**Complete if Known**

Application Number	10/701,324
Filing Date	November 4, 2003
First Named Inventor	David GRIER
Examiner Name	Joshua L. PRITCHETT
Art Unit	2872
Attorney Docket No.	71527.00003

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-0951 Deposit Account Name: AKERMAN SENTERFITT

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Certificate of Correction Fee Under 37 CFR 1.20(a) 100.00

**SUBMITTED BY**

Signature	<u>Jean C. Edwards</u>	Registration No. (Attorney/Agent) 41,728	Telephone 202-824-1719
Name (Print/Type)	Jean C. Edwards, Esq.		Date March 17, 2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR 19 2008



In re Application of :

Confirmation No.: 6743

Group Art Unit: 2872

Examiner: Joshua L. PRITCHETT

Atty Dkt No: 71527.00003

Customer No.: 57362

For: APPARATUS, SYSTEM AND METHOD FOR APPLYING OPTICAL GRADIENT FORCES

## REQUEST FOR CERTIFICATE OF CORRECTION

Attn: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

On behalf of the Assignee of Record, the undersigned hereby requests that a Certificate of Correction pursuant to 37 C.F.R. §§ 1.322 be issued on the above-entitled patent. The corrections are indicated, in appropriate form, on attached Form PTO/SB/44, which is submitted in duplicate. The Certificate is requested to correct errors in the specification on page 10, column 9, lines 24-25; and claim 32 on page 11 column 12 lines 10-11, to be in line with claims 105, 106, and 108. The requested corrections relate to typographical errors and do not constitute new matter or require reexamination.

For the foregoing reasons, it is respectfully requested that the Commissioner issue a Certificate of Correction making the aforementioned requested corrections. The Examiner is invited to call the undersigned if clarification is required.

03/18/2008 DEANANU1 000001760001ED73242PTO  
01 FC:1811 100.00 DA Patent Publication


{DC025153;1}

MAR 19 2008

Since this is the Applicants' error, please charge the required fee under 37 CFR  
1.20(b) to Deposit Account No. 50-0951.

The Commissioner is directed and authorized to charge any additional fees or any  
underpayment of fee or credit any overpayment to Deposit Account No. 50-0951

Respectfully Submitted,

  
Jean C. Edwards  
Registration No. 41,728

AKERMAN SENTERFITT  
801 Pennsylvania Avenue N.W.  
Suite 600  
Washington DC 20004  
Telephone: 202-824-1719  
Facsimile: 202-824-1791  
**Date: March 17, 2008**

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Patent Publication

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,324,282

APPLICATION NO.: 10/701,324

ISSUE DATE : January 29, 2008

INVENTOR(S) : David GRIER, Ward LOPES, and Eric DUFRESNE

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification, Column 9, line 24, delete the word "not"

Column 9, line 25, between the words "is" and "being" insert the word --not--

In the claims, Column 12, line 10, delete the word "not"

Column 12, line 11, between the words "is" and "being" insert the word --not--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Jean C. Edwards, Esq., Akerman Senterfitt  
801 Pennsylvania Avenue, NW, Suite 600  
Washington, DC 20004

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Patent Publication

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

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APPLICATION NO.: 10/701,324  
ISSUE DATE : January 29, 2008  
INVENTOR(S) : David GRIER, Ward LOPES, and Eric DUFRESNE

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### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Jean C. Edwards, Esq., Akerman Senterfitt  
801 Pennsylvania Avenue, NW, Suite 600  
Washington, DC 20004

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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